

wØMTL—HannibalAmateurRadioClubNews—wØKEM



2023 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- **V-PRES:** DAVE MILAM, KBØRZN
TREASURER: KEN FRANKLIN, KEØKCQ
SECRETARY: AL TABOR, N9MAF
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: DON VARY, KDØHHN
EDITOR EMERITUS: BONNIE SINCLAIR, WBØWAP

NEXT SCHEDULED MEETING: 2023

February 8,2023

IMPORTANT NOTICE!!

We are now meeting in the conference room at the Hannibal Airport terminal. Take Rt 36 to the Shinn Lane, Hospital exit. Turn right at the end of the ramp. The airport is on the right, about a mile from 36. The driveway for the terminal is the 3rd one for the airport.

MONDAY NIGHT WEEKLY NET CALL LIST – FEBRUARY 2023

AL-N9MAF

Information about our Monday night nets can be found on the club website, www.w0kem.com and click on FM Repeaters.

SCHEDULED FCC VE TEST DATES FOR YEAR OF 2023

DATES FOR 2023:

**April 12, 2023
July 12, 2023
October 11, 2023**

Registration is requested at least 72 hours before the exam session by contacting the team liaison, Ed Turner at 573-541-9130, or n0wnv.et@gmail.com If enough VE's are present at the meeting night, any walk ins will be able to test that evening

The 2023 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

Exams will take place at 8:00 PM after the regular scheduled HARC meeting.

WALK INS ARE WELCOME.

HARC CLUB DUES:

HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member, & \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!



Hannibal Amateur Radio Club Monthly Meeting Minutes Meeting 01/11/23

Call To Order

The monthly meeting of the Hannibal Amateur Radio Club was called to order at 7:00 PM by club president Don KD0HHN. The following members were present: Don KD0HHN, Kevin AD7OI, Al N9MAF, Larry WB2UFO, Martin KD0TMJ, Dave KB0RZN, Kenny KE0KCQ, Joe W6JFL, Allan K9AJC, Jim N9JF, Chet W0CCR, Dave W9WE, Jody KE0OAA, and two guests Ken WM4D, and Terry Kemp

Proposals For Membership

None

Changes / Corrections to Previous Months Minutes

None

Treasurer's Report

Club treasurer's Kenny KE0KCQ made the following report.

Last month's checking balance: \$2884.56

Expense (printing fee): \$30.34

Deposit (dues) \$140

Ending checking balance: \$2994.22

CD: \$1346.32

Petty cash: \$40.00

Total club assets: \$4380.54

There was a motion to accept the treasurer's report as read made by Larry WB2UFO and a second by Dave W9WE. The motion was approved by voice vote.

Repeaters:

Al N9MAF reported that with the cold weather we have had, there were no issues with the 146.625 detected and 146.880 is good as well. Al reported that the two Motorola

radios that he hoped to make into a back-up repeater have been taken to get programmed.

Old Business

Joe W6JFL reported that he had gone to the Quincy club meeting and everyone there was in favor of joining with our club to put on the hamfest but couldn't get any volunteers for duty assignments yet. Joe also said he has been working on making a flier.

Don KD0HHN reminded everyone that it is time to pay dues and if you haven't paid by March you will be removed from the club roster. It was suggested that the roster on the web page be updated to show who has paid for 2023. All parties involved will see that the update is taken care of.

Don also reported that he had talked to Andy Dorian from Parks and Recreation about the possible transfer of ownership of the airport. He was told that things were in very early stages at this point and if it were to happen it would be a long way down the road. He was also told that if the transfer were to go through they would see that we were allowed to continue meeting at the airport. Joe W6JFL added that he was in touch with the ambulance service about a permanent meeting sight but has not heard back from them.

New Business

Don KD0HHN reported that Jody KE0OAA has volunteered to be a net control operator for the weekly net and will begin in March. Thank you, Jody. If anyone else would like to run the net let Don know. The net only takes about 10 to 15 minutes. It is good experience to prepare for when we have to do an emergency operation.

Don also reported that the National Weather Service will be putting on in person spotter classes this year. Some classes in the area are:

February 27 Monroe City High School
March 13 Palmyra Sesquicentennial Building
March 21 Culver Stockton College

Plus several online classes as well. More information is available on the Weather Service web page. Don also said he would be at the 3 local classes to promote the club and ham radio.

Al N9MAF reported that he has brought in two lists of equipment he has. One is from the estate that was donated to the club and all items are free. The other list is equipment that came from the estate of a friend of his. Some items are free others have prices. The items have to find a new home. His house is getting full. Al also reported that there is a month-long contest going on called Winter Heat. It is using specific frequencies and modes on 6 meters, 2 meters, 1.25 meters, 70 centimeters, and 33 centimeters. Registration is free and it's a good way to test out your station. He has made contacts of over 150 miles on vhf and uhf and has observed a lot of changing band conditions.

Don KD0HHN announced that the A.R.R.L has volunteers on the air event going on. It was in last month's QST and is on their web page. You will be able to use their call sign.

It was also mentioned that the hamfest in Collinsville is January 19th and 20th, with the

swap meet being the 20th. Information is available on the web.

Kenny KE0KCQ mentioned that his son who is very good with computers is willing to maintain a Face Book page for the club. After brief discussion everyone agreed he should do it.

50/50

The drawing was won by Kenny KE0KCQ and he donated his winnings back to the club.
Thank you, Kenny.

With no other business a motion to adjourn was made by Joe W6JFL and seconded by Jody KE0OAA. The motion was approved by voice vote and the meeting was called to a close at 7:29 PM

N0QJC Equipment List

Radio Shack DX302 HF receiver (needs repair)

Radio Shack DX160 HF receiver + speaker

Solitron SPS4 4amp power supply

Colrad P828 1.5amp variable power supply

Motorola TPN1136A 7.5 amp power supply

Alinco DJ175 2 meter HT (needs battery + charger)

Uniden BC350A scanner

Radio Shack TRC207 CB HT 40 channel

Radio Shack TRC225 CB HT 40 channel (RX is poor)

Radio Shack HTX202 2 meter HT(needs RF final, battery, charger)

Radio Shack HTA20 2 meter RF amplifier

Radio Shack 21-525B SWR meter

Royce 2-099 SWR meter

Vanco SWR-3 SWR meter

Mura CBM-20 SWR, power, field strength meter

Uniden 510XL mobile CB

Uniden Bearcat 980 mobile CB

Sencore FE14 VOM

Eico 232 VTVM

Heath Kit HD1416 CW practice oscillator + J38

Heath Kit scope demodulator probe

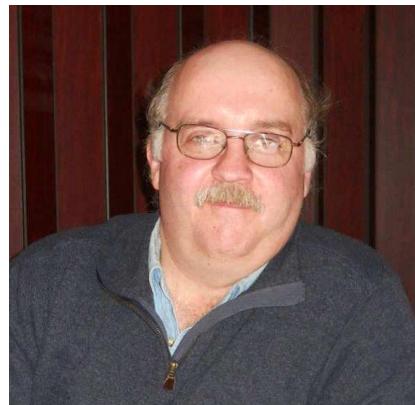
GE 5" speaker

2 Midland 21-404 speakers

3" mobile speaker (grill broken but works)
Motorola Maxar 1 channel UHF mobile
4 Motorola hand mics (no mic plugs)
Radio Shack 30 MHZ frequency counter
Cobra 139XLR CB (need alignment)
Turner Super Sidekick desk mic
Kenwood TR7400A (works, needs tone unit for repeater use)
mag mount uhf/vhf antenna
Pearce Simpson 16 channel scanner
random pieces of wire



FROM THE PRESIDENT'S DESK
BY DON VARY KDØHHN



Hello all. Well, the new year is starting out on a different note. January is usually a month of colder temps and wintery weather, but so far that doesn't seem to be the case. And as time and mother nature move on, we will soon be coming into severe weather season. Along that line, NWS St. Louis will be hosting their 2023 Storm Spotter classes. In our area the first class will be Feb 27 at the Monroe City Junior HS. The next one is March 6 at John Wood Community College in Quincy. The third class is March 13 in Palmyra at the Sesquicentennial Building, and the final will be March 21 in Canton at Culver-Stockton College Merillat Chapel. All classes will run from 6:30 to 8:30 pm and there is no charge for these classes. I am planning to attend the Monroe City, Palmyra and Canton classes to have a display of Amateur Radio and ARES® and to see about

interest for a Technician class. Well, that's all for now, everyone stay safe and we'll see you down the log.

73
Don

Donald Vary KD0HHN
Emergency Coordinator - Marion County
ARES® Missouri Section
Amateur Radio Emergency Service®
ARRL Field Instructor & Examiner
NTS Digital Relay Station – Central Area
PH# 573-221-8205
email: kd0hhn@hotmail.com

.



SB DX @ ARL \$ARLD003
ARLD003 DX news

ZCZC AE03
QST de W1AW
DX Bulletin 3 ARLD003
From ARRL Headquarters
Newington CT January 19, 2023
To all radio amateurs

SB DX ARL ARLD003
ARLD003 DX news

This week's bulletin was made possible with information provided by JI3DST, LU7AA, The Daily DX, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

TANZANIA, 5H. Ferdy, HB9DSP will be QRV as 5H3FM from Zanzibar Island, IOTA AF-032, from January 21 to 31. Activity will be on 20, 15, and 10 meters using SSB and FT8. QSL to home call.

THE GAMBIA, C5. Andre, ON7YK is QRV as C5YK from Bijilo until February 24. Activity is on 20 to 10 meters using all modes. QSL

direct to home call.

EASTER ISLAND, CE0. Mario is QRV as CE3WB/CE0 from Isla de Pascua until the end of January. Activity is holiday style on 40, 20, 15, and 10 meters using SSB. QSL to home call.

WALLIS AND FUTUNA ISLANDS, FW. Jean-Gabriel, F4CIX, is QRV as FW1JG and expects to be here until January 2024. He is active on 40 to 6 meters using SSB and FT8. QSL via LoTW.

ITALY, I. Operators S50O, S50X, S51V, S52OT, S54W, S56N, S57DX and S59A will be QRV as IG9/home calls from Lampedusa Island, IOTA AF-019, from January 23 to 31. Activity will be on all bands and modes. They plan to be QRV as IG9/S59A in the upcoming CQ World Wide 160 CW contest. QSL IG9/S59A via S59A, and all others via operators' instructions.

JAPAN, JA. Take, JI3DST will be QRV as JI3DST/6, JS6RRR, JJ5RBH/6, and JR8YLY/6 from Miyako Island, IOTA AS-079, from January 24 to March 7. Activity will be on 160 to 6 meters using CW, SSB, RTTY, FM, and FT8. When using FT8, the numeric suffix will be replaced with the letter /P. This includes being active as JS6RRR in the upcoming CQ World Wide 160 Meter CW contest. QSL to home call.

GUAM, KH2. Henry, N7JVJ is QRV as N7JVJ from Hagatna until April 28. Activity is on 40 to 10 meters using SSB and FT8 with QRP power. QSL via operator's instructions.

ARGENTINA, LU. Members of AMSAT Argentina will be QRV as LU7AA from January 21 to 29 to commemorate the 33rd anniversary of the launch of Satellite LO-19. Activity will be on the HF, and V/UHF bands using CW, SSB, SSTV, and FT8, and FM/SSB on various Satellites. QSL via LU7AA.

PAPUA NEW GUINEA, P2. David, VK4FABN is QRV as P29DT from Tabubil in the Star Mounts in the North Fly District of the Western Province. Activity is holiday style on 40, 20, 15, and 10 meters using CW and SSB. QSL via LoTW.

POLAND, SP. Special event station HF7SIEMA is QRV until February 5 recognizing a nationwide Polish charity event. QSL via operators' instructions.

PALAU, T8. Operators JH3LSS, JA3HJI, JA3IVU, JA3ARJ and JA3AVO are QRV as T88DK, T88DN, T88ED, T88EF, and T88MB from Koror Island, IOTA OC-009, until January 27. Activity is on 160 to 10 meters using CW, SSB, FT8, and FT4. QSL to home calls.

TURKEY, TA. Special event stations TC100TC, TC100TA, TC100TR, and TC100YEAR are QRV during all of 2023 to celebrate the centenary of the Turkish Republic. QSL via bureau.

CONGO, TN. A group of operators are QRV as TN8K until January 21. Activity is on 160 to 6 meters using CW, SSB, RTTY, PSK, FT8, and FT4. This includes being active on Satellite QO-100. QSL via OK6DJ.

GABON, TR. Roland, F8EN is QRV as TR8CR from Libreville until March 15, 2023. Activity is on 30 to 10 meters using CW. QSL via F6AJA.

EL SALVADOR, YS. Roberto, I2JIN is QRV as YS3CW from Corinto, Morazan until January 29. Activity is on 80 to 10 meters using CW and FT8. QSL direct to home call.

THIS WEEKEND ON THE RADIO. The ARRL January VHF Contest, North American SSB QSO Party, North American Collegiate SSB Championship, NCCC RTTY Sprint, QRP 80-Meter CW Fox Hunt, NCCC CW Sprint, K1USN Slow Speed CW Test, Hungarian DX Contest, PRO Digi Contest, RSGB AFS SSB Contest and the Feld Hell Sprint will certainly keep contestants busy this upcoming weekend.

The K1USN Slow Speed CW Test, ICWC Medium Speed CW Test, OK1WC CW Memorial, Worldwide Sideband Activity Contest, SKCC CW Sprint, QRP 40-Meter CW Fox Hunt, Phone Weekly Test, A1Club AWT, CWops Test, Mini-Test 40, Mini-Test 80, UKEICC 80-Meter CW Contest and Australia Day Contest are on tap for January 23 to 26.

Please see January 2023 QST, page 74, and the ARRL and WA7BNM Contest web sites for details.

NNNN

/EX

WØKEM & WØMTL
P.O. Box 1522
Hannibal, Mo 63401-1522
U.S.A



Email: w0kem@arrl.net
Website: <http://www.w0kem.com>

